

PCT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference S42X23 FOR FURTHER ACTION Preliminary Examination Report (Form PCT/IPEA/ International application No. International filing date (day/month/year) Priority date (day/month/year)	Anslation internation		CT	20 /520
Applicant's or agent's file reference S42X23 International application No. PCT/IP2003/008077 PC June 2003 (26.06.2003) International application No. PCT/IP2003/008077 PC June 2003 (26.06.2003) International Patent Classification (IPC) or national classification and IPC C23C 26/00, H011 29/02 Applicant SUMITOMO METAL STEEL PRODUCTS INC. 1. This international preliminary examination report has been prepared by this International Preliminary Examining Author and is transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of3	INTERNATIO	ONAL PRELIMIN	ARY EXAMINA	ATION REPORT
International application No. PCT/IP2003/008077		(PCT Article 3	6 and Rule 70)	
International Patent Classification (IPC) or national classification and IPC C23C 26/00, H01J 29/02 Applicant SUMITOMO METAL STEEL PRODUCTS INC. 1. This international preliminary examination report has been prepared by this International Preliminary Examining Author and is transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of3 sheets, including this cover sheet. This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see 70.16 and Section 607 of the Administrative Instructions under the PCT). These annexes consist of a total of sheets. 3. This report contains indications relating to the following items: I \[\] Basis of the report II \[\] Priority III \[\] Non-establishment of opinion with regard to novelty, inventive step and industrial applicability IV \[\] Lack of unity of invention V \[\] Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; clations and explanations supporting such statement VI \[\] Certain documents cited VII \[\] Certain defects in the international application VIII \[\] Certain observations on the international application Date of submission of the demand 04 December 2003 (04.12.2003) Date of completion of this report		FOR FURTHER AC		·····
Applicant SUMITOMO METAL STEEL PRODUCTS INC. 1. This international preliminary examination report has been prepared by this International Preliminary Examining Author and is transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of3		_		Priority date (day/month/year) 28 June 2002 (28.06.2002)
SUMITOMO METAL STEEL PRODUCTS INC. 1. This international preliminary examination report has been prepared by this International Preliminary Examining Author and is transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of3 sheets, including this cover sheet. This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see 70.16 and Section 607 of the Administrative Instructions under the PCT). These annexes consist of a total of sheets. 3. This report contains indications relating to the following items: I		ntional classification and	IPC	
and is transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of	Applicant SUMIT	TOMO METAL ST	EEL PRODUCT	S INC.
Basis of the report I	2. This REPORT consists of a total of This report is also accompanie amended and are the basis for 70.16 and Section 607 of the	3 sheets, ed by ANNEXES, i.e., s this report and/or sheet Administrative Instruction	heets of the descripti s containing rectifica ons under the PCT).	on, claims and/or drawings which have h
04 December 2003 (04.12.2003) 04 March 2004 (04.03.2004)	I Basis of the report II Priority III Non-establishment of IV Lack of unity of invertible V Reasoned statement citations and explans VI Certain documents of VII Certain defects in the	of opinion with regard to ention under Article 35(2) with ations supporting such so cited e international application	novelty, inventive st regard to novelty, in atement	
	Date of submission of the demand		Date of completion	of this report
Name and mailing address of the IPEA/JP Authorized officer	04 December 2003 (04.1)	2.2003)	04	March 2004 (04.03.2004)
	Name and mailing address of the IPEA/JP		Authorized officer	·

Telephone No.

Facsimile No.



INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Internal application No. PCT/JP2003/008077

r. Dasis 0	the report
1. With re	gard to the elements of the international application:*
	he international application as originally filed
	he description:
	pages, as originally filed
ľ	, filed with the demand
i i	pages, filed with the letter of
	he claims: pages , as originally filed
	, as originally filed
	pages, as amended (together with any statement under Article 19 pages, filed with the demand
	pages, filed with the demand, filed with the letter of
	, med with the letter of
	he drawings:
	pages, as originally filed
	pages, filed with the demand
	pages, filed with the letter of
th	e sequence listing part of the description:
	pages, as originally filed
l	pages, filed with the demand
	pages, filed with the letter of
the int These	regard to the language, all the elements marked above were available or furnished to this Authority in the language in which smational application was filed, unless otherwise indicated under this item. elements were available or furnished to this Authority in the following language
* Replacing this and 70	The amendments have resulted in the cancellation of: the description, pages the claims, Nos the drawings, sheets/fig This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).** ement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16.17). placement sheet containing such amendments must be referred to under item 1 and annexed to this report.

Statement			
Novelty (N)	Claims	1-15	YES
	Claims		NO
Inventive step (IS)	Claims	1-15	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-15	YES
	Claims		NO

2. Citations and explanations

None of the documents cited in the international search report sets forth or suggests an inner magnetic shield material for fabricating an inner magnetic shield to be installed inside a color cathode ray tube, which comprises a steel strip having at least one surface thereof provided with an organic resin membrane, wherein the surface roughness Ra of at least one surface of the steel strip surface falls within the range of 0.2 to $3\mu\text{m}$, the thickness T of the aforementioned organic resin membrane falls within the range of 0.1 to $6\mu\text{m}$, and the ratio of T/Ra falls within the range of 0.2 to 4.0, and said feature would not be obvious to a person skilled in the art.